

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised August 1, 2011

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO.
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Apache Corporation		6. State Oil & Gas Lease No.
3. Address of Operator 303 Veterans Airpark Lane, Suite 3000 Midland, TX 79705		7. Lease Name or Unit Agreement Name AB State 647 Battery
4. Well Location Unit Letter N _____ feet from the _____ line and _____ feet from the _____ line Section 32 Township 17S Range 28E NMPM County Eddy		8. Well Number
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 873
		10. Pool name or Wildcat Yeso

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

OTHER: Flare Permit ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Apache is requesting permission to flare gas from the AB State #647 Battery. Intermittent flaring will occur due to Frontier's inability to take our gas at this battery. Gas will be measured prior to flaring.

30-015-39927 AB STATE 647 #1	30-015-41493 AB STATE 647 #9
30-015-41500 AB STATE 647 #2	30-015-41494 AB STATE 647 #10
30-015-41501 AB STATE 647 #3	30-015-41495 AB STATE 647 #11
30-015-41505 AB STATE 647 #4	30-015-41496 AB STATE 647 #12
30-015-41502 AB STATE 647 #5	30-015-41497 AB STATE 647 #13
30-015-41503 AB STATE 647 #6	30-015-41498 AB STATE 647 #14
30-015-41491 AB STATE 647 #7	30-015-41504 AB STATE 647 #15
30-015-41492 AB STATE 647 #8	30-015-41511 AB STATE 647 #16

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

TITLE Regulatory Analyst II

DATE 03/07/2014

Type or print name Fatima Vasquez

E-mail address: Fatima.Vasquez@apachecorp.com

PHONE: (432) 818-1015

For State Use Only

APPROVED BY: *[Signature]*

TITLE *[Signature]*

DATE 3/26/2014

Conditions of Approval (if any):

See Attached COA's

Form C-129
Revised August 1, 2011
Submit one copy to appropriate
District Office

NFO Permit No. _____
(For Division Use Only)

APPLICATION FOR EXCEPTION TO NO-FLARE RULE 19.15.18.12

(See Rule 19.15.18.12 NMAC and Rule 19.15.7.37 NMAC)

- A. Applicant Apache Corporation,
whose address is 1945 Bluestem Road, Artesia, NM 88210,
hereby requests an exception to Rule 19.15.18.12 for 90 days or until
 , Yr , for the following described tank battery (or LACT):
Name of Lease AB State 647 Battery Name of Pool Yeso
Location of Battery: Unit Letter N Section 32 Township 17S Range 28E
Number of wells producing into battery 16
B. Based upon oil production of 250 barrels per day, the estimated * volume
of gas to be flared is 500 MCF; Value per day.
C. Name and location of nearest gas gathering facility:
Frontier Empire Abo Unit
D. Distance Estimated cost of connection
E. This exception is requested for the following reasons: Frontier Empire Abo Unit Gas Plant
cannot take our gas at this new battery. This is an extension to the permit that
expires 03/31/2014.

OPERATOR

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature

Printed Name & Title Fátima Vasquez - Regulatory Analyst II

E-mail Address	Fatima.Vasquez@apachecorp.com
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Date 03/07/2014 Telephone No. (432) 818-1015

OIL CONSERVATION DIVISION

Approved Until June 30 2014

By *J. D. [Signature]*

Title 15 H. Spewison

Date 3/26/2014

☆ See Attached COA

* Gas-Oil ratio test may be required to verify estimated gas volume.

**NEW MEXICO OIL CONSERVATION DIVISION
DISTRICT 2 OFFICE
811 SOUTH FIRST STREET
ARTESIA, NM 88210
(575)748-1283**

CONDITIONS OF APPROVAL for FLARING or VENTING GAS

1. Venting gas is absolutely not allowed.
2. Prior to flaring gas, C-129 must be filed & approved. Blanket approval cannot be given for this operation.
3. Flared volumes of gas are to be metered & reported.
4. Flares WILL be manned at all times. Brush should be cut down to 1 or 2 inches around flare stack at least a radial distance of 2 times the height of the flare stack.
5. Flares WILL NOT be left unattended.
6. No flaring operations to be conducted during red-flag days.
<http://www.gacc.nifc.gov/swcc> (go to "Predictive Services" on SWCC website) to check for red flag warnings.
7. Follow safe practices for flaring guidelines.
8. Permit may be rescinded at any time by NMOCD.
9. If well is able to be connected to a gas gathering system, it will be done so as soon as possible.
10. Flaring of gas is prohibited. The State Forester grants an exception to the prohibition on open fires for the flaring of natural gas when the following conditions are met. Unless flaring is needed for safety purposes, flaring pursuant to this exception shall not be done on days that are "red flag days" as determined by the National Weather Service or on days when the sustained wind is in excess of 25 miles per hour in the area.
 - 11.1. The day is not a "red flag day" as determined by the National Weather Service and the sustained wind is not in excess of 25 miles per hour in the area.

- 12.2. The local fire department and county dispatch are notified at least 24 hours in advance of anticipated releases that will result in flaring. If flaring is done by an automated system then the schedule of flaring shall be provided to the local fire department and county dispatch. The area is mowed and maintained at a length not to exceed 4 inches and all other flammable products or debris shall be cleared in the area for a distance of one and one half times the height of the stack.
- 13.3. At least one adult is on site with communications equipment adequate to reach county dispatch and the local fire department in the event of a fire. The individual should also be equipped with a shovel and a water backpack pump or other equipment to deliver water to suppress a fire.
- 14.4. If flaring is to take place at an unmanned facility, then the area around the flare stack is mowed and maintained at a length not to exceed 4 inches and all other flammable products or debris shall be cleared in the area for a distance of three times the height of the stack.

Your initials here

AD

11

3/26/2014